



24-hour

Central Blood Pressure

**Pulse Wave Velocity, Augmentation Index
and more**

**Arterial age assessment
Arterial function evaluation
Arterial stiffness measurement**



Arterialcare Product Line

	ABPM Ambulatory Blood Pressure Monitor		CBPM²⁴ ABPM with Central Blood Pressure measurement		Arteriograph²⁴ 24-hour arterial function (stiffness) assessment		Arteriograph Vascular age assessment		
Manual programming	+								Manual programming
24-hour recording	+		+		+				24-hour recording
Blood pressure	+		+		+		+		Blood pressure
Central Blood Pressure			+		+		+		Central Blood Pressure
Pulse Wave Velocity					+		+		Pulse Wave Velocity
Augmentation Index					+		+		Augmentation Index
Arterial age assessment							+		Arterial age assessment
Cardiac fitness parameters							+		Cardiac fitness parameters
Software	TensioWin <ul style="list-style-type: none"> • user-friendly interface • easy database management • automatic analysis • wireless data transfer • integrated data export 		TensioWin <ul style="list-style-type: none"> • user-friendly interface • easy database management • automatic analysis • wireless data transfer • integrated data export 		TensioWin <ul style="list-style-type: none"> • user-friendly interface • easy database management • automatic analysis • basic pulse wave analysis • wireless data transfer • integrated data export 		TensioClinic <ul style="list-style-type: none"> • user-friendly interface • easy database management • automatic analysis • advanced pulse wave analysis • wireless data transfer • integrated data export 		Software
Communication	IrDA	Bluetooth	IrDA	Bluetooth	IrDA	Bluetooth	IrDA	Bluetooth	Communication
Dimensions (mm)	128x48x76	115x45x95	128x48x76	115x45x95	128x48x76	115x45x95	128x48x76	115x45x95	Dimensions (mm)
Weight (g, incl. batteries)	310	250	310	250	310	250	310	250	Weight (g, incl. batteries)

Provided Parameters

Brachial Blood Pressure and Pulse Wave Analysis (24-hour)

- Systolic Blood Pressure
- Diastolic Blood Pressure
- Brachial Pulse Pressure
- Mean Arterial Pressure
- Heart Rate
- Brachial Augmentation Index

Central Hemodynamics (24-hour)

- Central Blood Pressure
- Aortic Pulse Pressure
- Aortic Augmentation Index

Pulse Wave Velocity measurement

- Aortic Pulse Wave Velocity

Lower Limb Circulation

- Ankle-Brachial Index

Ejection Duration

Volumetric Analysis

- Diastolic Reflection Area Index
- Systolic Area Index
- Diastolic Area Index

Choose Your Device.

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